

AMENDMENTS TO THE CLAIMS:

Listing of Claims:

1-80. (Cancelled)

81. (Currently amended) A fluid dispenser comprising:

a barrel having a reservoir chamber, a valve and a piston, the reservoir chamber containing fluid, the valve at a lower portion of the reservoir chamber, the piston having a bottom portion and at least one side portion, the piston having at least one hole on the side portion; and

a coupler, the coupler having a dispense chamber, the piston ~~moving~~ moveable inside the coupler wherein the piston is moveable from a first position to a second position, and further comprising a seal associated with the at least one piston side portion, the seal abutting the at least one hole on the side portion in the first position.

82. (Currently amended) A The fluid dispenser as claimed in claim 81, wherein the piston does not have a ~~held~~ hole in the bottom portion.

83. (Cancelled)

84. (Currently amended) A The fluid dispenser as claimed in claim ~~83~~ 81, wherein the seal is an O-ring seal.

85. (Currently amended) A The fluid dispenser as claimed in claim 8381, wherein the seal is a quad seal.

86-87 (Cancelled)

88. (Currently amended) A The fluid dispenser as claimed in claims 81, wherein the piston has at least two holes on the side portion.

89. (Currently amended) A The fluid dispenser as claimed in claim 81, wherein the piston is adjacent to the reservoir chamber.

90. (Currently amended) A The fluid dispenser as claimed in claim 81, wherein the dispense chamber is adjacent to the reservoir chamber.

91. (Currently amended) A The fluid dispenser as claimed in claim 81, wherein the valve is between the reservoir chamber and the piston.

92. (Currently amended) A fluid dispenser comprising:
a barrel having a piston, the piston having a bottom portion and at least one side portion, the piston having at least one hole on the side portion and having no hole in the bottom portion, the piston moving moveable from a first position to a second position;
a seal; and
a coupler, the coupler having a dispense chamber, the piston moving inside the coupler, wherein the seal abuts the at least one hole in the first position and wherein the seal does not abut the at least one hole in the second position.

93. (Currently amended) A The fluid dispenser as claimed in claim 92, wherein the barrel further includes a reservoir chamber and a valve, the reservoir chamber containing fluid.

94. (Currently amended) A The fluid dispenser as claimed in claim 93, wherein the valve is at a lower portion of the reservoir chamber and at an upper portion of the piston.

95. (Currently amended) A The fluid dispenser as claimed in claim 94, wherein ~~a pressure differential is created~~ the valve is open when the piston is in the first position, ~~opening the valve~~.

96. (Currently amended) A The fluid dispenser as claimed in claim 95, wherein fluid is dispensed when the piston is in the second position.

97-99 (Cancelled)